further at least one portion of said at least one flexible hinged region is coated with a flexible sealant.

4. (Amended Twice) The structure of claim 3, wherein said linear region is coated on both sides by said flexible thermoplastic, said structure being free of rigid thermoplastic within said at least one flexible hinged regions.

5. (Cancel)

17. (Amended Twice) The structure of claim 14, wherein said fabric is a 10-30 pick fabric, containing contains 10 to 30 bundles of fiber per each square inch.

18. (Amended Twice) The structure of claim 14 wherein said glass fabric further comprises a surface coating on said glass fiber to improve wetting.

25. (Amended Twice) A hinged profile comprising:

(a) a flexible fabric coated on both sides by rigid thermoplastic, the profile having at least two pre-determined, non-coplanar rigid composite areas, and

(b) at least one flexible hinged region joining said rigid areas, and wherein further at least one portion of said at least one flexible hinged region is coated with a flexible sealant.

30. (Amended Twice) The profile of claim 28, wherein said linear hinged regions are enclosed by a flexible thermoplastic.

37. (Amended Twice) The profile of claim 25, wherein said profile comprises a sill, a jamb, a track, or a sash, wherein said profile hinge conforms to and is inserted into said sill, jamb, track or sash.

38. (Amended Twice) The profile of claim 25, wherein said profile comprises a hollow trim profile, wherein said profile hinge conforms to and is inserted into said hollow trim profile.

39. (~~Amended Twice~~) An exterior corner profile comprising a fabric embedded into a first rigid thermoplastic composite area and a second rigid thermoplastic composite area, said areas adjoining through at least one flexible hinged region permitting rotation of the first rigid thermoplastic composite area relative to the second rigid thermoplastic composite area about the hinged region, wherein the profile is adapted to receive construction panels when the hinged region is rotated through a clockwise bend angle of 90 degrees, and wherein further at least one portion of said at least one flexible hinged region is coated with a flexible sealant.

40. (Amended Twice) An interior corner profile comprising a fabric embedded into a first rigid thermoplastic composite area and a second rigid thermoplastic composite area, said areas adjoining through at least one flexible hinged region permitting rotation of the first rigid thermoplastic composite area relative to the second rigid thermoplastic composite area about the hinged region, wherein the profile is adapted to receive construction panels when the hinged region is rotated through a counter-clockwise bend angle of 90 degrees, and wherein further at least one portion of said at least one flexible hinged region is coated with a flexible sealant.